JCO4 Rec'd PCT/PTO 23 Applie for July 5 pto-1390 (Rev. 02-2005)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER NL 030368

	ICERNING A SUBMISSIC	U.S. APPLICATION NO. (If known see 37 CFR 1.5)		
	TIONAL APPLICATION NO. 2004/050330	INTERNATIONAL FILING DATE March 25, 2004	PRIORITY DATE CLAIMED March 28, 2003	
TITLE OF INVENTION NEUTRALIZATION OF FEEDBACK CAPACITANCE IN AMPLIFIERS				
APPLICANT(S) FOR DO/EO/US				
Mark VAN DER HEIJDEN				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
1.	This is a FIRST submission of items co	ncerning a submission under 35 U.S.C. 371	).	
2.	This is a SECOND or SUBSEQUENT s	ubmission of items concerning a submissio	n under 35 U.S.C. 371.	
3	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
	The US has been elected (Article 31).		\	
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))	.\	
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).	
	b.  has been communicated by			
	c. is not required, as the applic	cation was filed in the United States Received	ing Office (RO/US).	
6.	An English language translation of the a.  is attached hereto.	e International Application as filed (35 U.S.C	C. 371(c)(2)).	
		W-dd 05 I		
<sub>7</sub>		tted under 35 U.S.C. 154(d)(4).	(05 H 0 0 074/2)(0)	
7.		ernational Application under PCT Article 19 ( red only if not communicated by the Interna		
		by the International Bureau.	uonas bureau).	
		ever, the time limit for making such amendr	nents has NOT expired	
	d. have not been made and v	•		
8.	An English language translation of the	ne amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).	
9. 🚺	An oath or declaration of the inventor	r(s) (35 U.S.C. 371(c)(4)).		
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	examination Report under PCT	
Items 11 to 20 below concern document(s) or information included:				
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.		
12. 🗸	An assignment document for recording	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.	
13. 🔽	A preliminary amendment.			
14.	An Application Data Sheet under 37	CFR 1.76.		
15.	A substitute specification.			
16.	A power of attorney and/or change of	f address letter.		
17.	A computer-readable form of the seq	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.	
18.	A second copy of the published Interest	national Application under 35 U.S.C. 154(d)	(4).	
19. 🗀		ge translation of the international application	n under 35 U.S.C. 154(d)(4). Charge Authorization; Receipt Confirmation Postcard	
20. 🗹	Other items or information:	iun Commonie, 1 10/30/60, 1 10/30/90,	Charge Audionization, receipt Commination i Osteard	

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

Approved for use through 3/31/2007. OMB 0651-0021

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/IB2004/050330 NL 030368 CALCULATIONS PTO USE ONLY The following fees have been submitted 21. 🔽 Basic national fee......\$300 300.00 Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of \$ 200.00 Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 \$ 400.00 All other situations.....\$500 \$ 900.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. RATE **Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) S x \$250 -100 =*/*50 = Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(h)) CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ x \$50 Total claims - 20 = \$ 0.00 19 × \$200 \$ 0.00 Independent claims 3 - 3 = MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$ \$360 **TOTAL OF ABOVE CALCULATIONS =** \$ 0.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$ 900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ 40.00 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 940.00 Amount to be refunded: Amount to be 940.00 charged: \_\_\_ to cover the above fees is enclosed. A check in the amount of \$ \_ \_ in the amount of \$ \_\_940.00 Please charge my Deposit Account No. 14-1270 to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>14-1270</u>. A duplicate copy of this sheet is enclosed. c. 🗸 Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE Corporate Patent Counsel **David Barnes** Philips Electronics North America Corporation NAME P.O. Box 3001 47,407 Briarcliff Manor, NY 10510 REGISTRATION NUMBER

## JC14 Rec'd PCT/PTO 23 SEP 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

VAN DER HEIJDEN

NL 030368

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

NEUTRALIZATION OF FEEDBACK CAPACITANCE IN AMPLIFIERS

	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Mail	
	EV664852872-US
Date of Deposit:	9-23-05
Service "Express Ma	this paper and/or fee is being deposited with the United States Postal il Post Office to Addressee" service under 37 C.F.R. 1.10 on the date is addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
Jeanne Rusciano	Jeanne Rusciano
Typed Name	Signature / Signature

10/550349

JC14 Rec'd PCT/PTO 23 SEP 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

VAN DER HEIJDEN

NL 030368

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

NEUTRALIZATION OF FEEDBACK CAPACITANCE IN AMPLIFIERS

Commissioner for Patents Alexandria, VA 22313-1450

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3)

AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

David Barnes, Reg. 47,407

Attorney

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